

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of

YUASA

Application Number: 10/591,947

Filed: September 8, 2006

For: MAGNETIC TUNNEL JUNCTION DEVICE AND
METHOD OF MANUFACTURING THE SAME

Attorney Docket No. HIRA.0236



Art Unit 2827

Examiner
Alonzo CHAMBLISSCommissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450COVER LETTER

Sir:

☒ The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	54	55	35 (Over 20)	x \$52	0
Independent Claims	26	21	18 (Over 3)	x \$220	1,100.00
MULTIPLE DEPENDENT CLAIM(S)				+ \$390	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	1,100.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Supplemental Preliminary Amendment (with Claim Amendments) | <input type="checkbox"/> Substitute Specification (clean and marked-up version) |
| <input type="checkbox"/> Substitute Specification | <input type="checkbox"/> Statements & Pre-exam search report with References |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Information Disclosure Statement with references |
| <input type="checkbox"/> Letter to Draftsperson | |
| <input type="checkbox"/> Terminal Disclaimer | |

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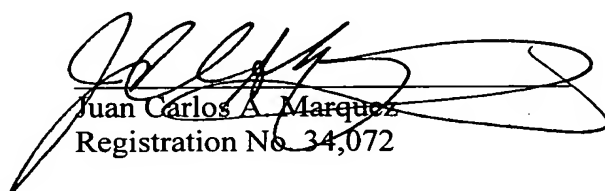
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- ☐ Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of **\$1,100.00** to cover the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
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REED SMITH LLP
3110 Fairview Park Drive
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November 7, 2008

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SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

This is supplemental to the Preliminary Amendment filed on January 10, 2008 concurrently with the application. Prior to an examination on the merits, please amend the above-identified application as follows: